


REV	DATE	MODIFICA	DRAWER
0	05/02/2009	FIRST ISSUE	GF
1	04/03/2009	ADDED ACCESSORIES	VS
2	21/04/2009	ADDED POS.43,44 & REV. POS. 32	GF



Material List of Drw: 12834 - 1000

Title: GANTRY TRAVEL ASSEMBLY

Ref. Drw: 12834 - 0000 Ref. Pos: 1

Item\Fam: 0000 Groups for crane: 1

Material Handling Engineering																	
				Data: 03-lug-09	Project: 12834	Job: 18033	Mat List of Drw: 1000	Ref. Drw: 0 - 12834	Ref. Pos: 1	Item\Fam : 0000	Groups for crane: 1						
				Customer: PIRAEUS PORT AUTHORITY - RMG 40t				Title: GANTRY TRAVEL ASSEMBLY									
POS	DRW N°	ELECTRICAL CODE	DESCRIPTION	MATERIAL	NOTE	FUNCTION	DIMENSIONS	Qty in Drw	Weight in Drw	Qty for 1 Crane	Qty for Job	RAM	ORD	SUPPLIED BY	MADE BY	ITEM FAM REV	
1	12834 - 1100		BOGIE ASSEMBLY					8	19504	8	64					00 00	
2	12834 - 1330		LOWER EQUALIZER BEAM WITH BUMPER SUPPORT					4	4684	4	32					04 02	
3	12834 - 1340		LOWER EQUALIZER BEAM					4	4244	4	32					04 02	
4	12834 - 1310		UPPER EQUALIZER BEAM					4	12224	4	32					04 01	
5	12834 - 1101		BOGIE ASSEMBLY - OPPOSITE HAND					8	19504	8	64					00 00	
6	12834 - 1140		ADJUSTABLE ECCENTRIC BUSH APPLICATION					16	1696	16	128					04 04	
7	12834 - 1360		ADJUSTABLE ECCENTRIC BUSH APPLICATION					8	1452	8	64					04 04	
8	12834 - 1350		UPPER PIN					4	1076	4	32					04 04	
9	12834 - 1351		PLATE FOR UPPER PIN					16	48	16	128					04 04	
10	12834 - 1112		SHEAR PLATES BOGIE WITH LOWER BEAMS					16	496	16	128					04 03	
11	12834 - 1332		SHEAR PLATES UPPER BEAMS WITH LOWER BEAMS					8	576	8	64					04 02	
12			RAIL SWEEPER					4	96	4	32					04 13	
13																	
14			GANTRY MOTORIZATION GUARD					14	1008	14	112					04 84	
15			GANTRY MOTORIZATION GUARD					2	144	2	16					04 84	
16	12834 - 1501		BRAKE SUPPORT					4	820	4	32					04 13	
17	12834 - 1000		BUFFER stroke 600			70 MFZ PINCODE 615		4	100	4	32		9566	OMG	OLEO	04 12	
18	12834 - 1400		TIE DOWN ASSEMBLY					2	4224	2	16					04 10	
19																	
20	12834 - 1381		CABLE REEL ACCESSORIES					1	17	1	8					04 13	
21	12834 - 1000		GREASE NIPPLE			SPHERICAL HEAD	3/8" Gas	8		8	64					04 14	

Material Handling Engineering			Data: 03-lug-09	Project: 12834	Job: 18033	Mat List of Drw: 1000	Ref. Drw: 0 - 12834	Ref. Pos: 1	Item\Fam : 0000	Groups for crane: 1							
			Customer: PIRAEUS PORT AUTHORITY - RMG 40t	Title: GANTRY TRAVEL ASSEMBLY													
POS	DRW N°	ELECTRICAL CODE	DESCRIPTION	MATERIAL	NOTE FUNCTION	DIMENSIONS	Qty in Drw	Weight in Drw	Qty for 1 Crane	Qty for Job	RAM	ORD	SUPPLIED BY	MADE BY	ITEM	FAM	REV
22	12834 - 1000		SCREW	8.8	HOT DIP GALVANIZED	DIN933 M20x60	32	8	32	256					04	81	
23	12834 - 1000		WASHER	C70	HOT DIP GALVANIZED	DIN127 A21	32	1	32	256					04	81	
24	12834 - 1000		SCREW	10,9	HOT DIP GALVANIZED	DIN6914 M20x105	72	23	72	576					04	81	
25	12834 - 1000		NUT	10	HOT DIP GALVANIZED	DIN6915 M20	72	5	72	576					04	81	
26	12834 - 1000		SCREW	8.8	HOT DIP GALVANIZED	DIN933 M24x50	16	4	16	128					04	81	
27	12834 - 1000		WASHER	C70	HOT DIP GALVANIZED	DIN127 A25	16	12	16	128					04	81	
28			ACCESSORIES STIRRUPS F2 SIDE				1	12	1	8					04	82	
29			ACCESSORIES STIRRUPS F3 SIDE				1	12	1	8					04	82	
30			ACCESSORIES STIRRUPS R2 SIDE				1	12	1	8					04	82	
31			ACCESSORIES STIRRUPS R3 SIDE				1		1	8					04	82	
32	12834 - 1905		SLIPPER CURRENT COLLECTOR				4	180	4	32					00	00	02
33	12834 - 1908		LIMIT SWITCH GANTRY TRAVEL				1	9	1	8					00	00	
34	12834 - 1000		SCREW	8.8	HOT DIP GALVANIZED	DIN933 M16x40	16	2	16	128					04	81	
35	12834 - 1000		WASHER	C70	HOT DIP GALVANIZED	DIN127 A17	16		16	128					04	81	
36	12834 - 1000		WASHER	C50	HOT DIP GALVANIZED	DIN6916 D.21	144	3	144	1152					04	81	
37	12834 - 1000		SELF LOCKING COUNTER NUT	C70	HOT DIP GALVANIZED	DIN7967 M20	72		72	576					04	81	
38			PLATFORM SUPPORT ON EQUALIZER BEAM				1	3	1	8					01	83	01
39			EXTERNAL LOWER EQUALIZER BEAM ACCESSORIES	S235JR			3	148,5	3	24					01	82	
40			INTERNAL LOWER EQUALIZER BEAM ACCESSORIES	S235JR			4	14	4	32					01	82	
41			F2 EXTERNAL LOWER EQUALIZER BEAM ACCESSORIES	S235JR			1	41	1	8					01	82	
42			TIE DOWN ACCESSORIES	S235JR			2	6	2	16					01	82	
43	12834 - 1175		ENCODER DEVICE				2	7	2	16					04	82	02
44	12834 - 1909		GANTRY POSITION SYSTEM				1	3,5	1	8					00	00	02

WEIGHT FOR CRANE [kg]: 72479